

Snowdonia National Park

Forecast valid from 06:00 on Friday 15 Jul 2022 until 23:59 on Saturday 16 Jul 2022

Forecast Issued on Friday 15 Jul 2022 at 00:26

Confidence: High for largely settled period with increasingly high and exceptional temperatures building into next week.

Headline for Friday 15 Jul 2022: Morning cloud gradually breaking to sunny spells for the evening.

Mountain weather hazards on Friday 15 Jul 2022

Blizzards

No Likelihood

Heavy persistent snow

No Likelihood

Storm force winds

No Likelihood

Gales

No Likelihood

Severe chill effect

No Likelihood

Poor visibility

Low Likelihood

Thunderstorms

No Likelihood

Heavy persistent rain

No Likelihood

Strong sunlight

Medium Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Cloudy	Cloudy	Cloudy	Cloudy	Sunny intervals	Sunny
Precipitation probability					
<05%	10%	20%	10%	<05%	00%

Forecast for Friday 15 Jul 2022

Weather: Clear spells to start Friday. Cloud then spreading more widely across the park during the morning with misty summits at times and the chance of an isolated shower in association with this. Turning increasingly sunny and warm to end the day as the cloud breaks up for the evening.

Chance of cloud-free hill tops above 800m: 80% or greater to begin and end the day. 50% through the middle section.

Low Cloud and visibility: Patches of cloud lowering to 500-600m through the morning, shrouding slopes above this and bringing poor visibility at times. Cloud lifting and breaking up through the afternoon, clearing above the summits for the evening, with visibility becoming very good.

Forecast for Friday 15 Jul 2022

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	15/18 SW	16/20 W	19/25 W	18/24 W	15/20 NW	16/19 N	16/19 N
600	12/15 SW	12/16 SW	15/20 W	15/20 W	12/16 NW	7/9 N	6/8 NE
300	6/10 SW	7/12 W	11/17 W	11/18 W	8/13 NW	3/7 N	2/5 NW
Valley	6/10 SW	8/13 W	11/18 W	12/18 W	8/13 NW	3/7 N	3/5 NW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	9/6	9/6	9/5	10/7	11/8	9/6	8/5
600	11/8	11/9	11/8	13/10	13/11	11/10	10/9
300	13/12	14/13	14/12	16/14	16/15	13/13	12/12
Valley	14/14	15/14	15/14	17/15	17/16	14/14	13/13
Freezing Level*	2600m	2600m	2400m	2300m	2200m	2300m	2500m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Although it may be rather cloudy at times, UV levels are still high and can penetrate through the cloud. Therefore, make sure to still wear appropriate protection throughout the day.

Forecast for Saturday 16 Jul 2022

Weather: Isolated mist patches in the valleys during the early hours underneath clear skies, but these clearing readily after dawn. A fine and dry day follows, and feeling warm with prolonged periods of strong sunlight. Some higher-based cloud may move through at times, but clear spells continue into the evening and night.

Maximum wind: 10mph northerly winds on the summits, easing to light and variable through the morning.

Chance of cloud-free hill tops above 800m: 90% or greater throughout the day.

Low Cloud and visibility: Mist may lower visibility in the valleys through the early hours before clearing. Otherwise, cloud remaining above the summits, with very good visibility of distant hills.

Temperature: **Valleys:** Plus 11 Celsius, rising to plus 23 Celsius.
At 800m: Plus 8 Celsius, rising to plus 15 Celsius.
Freezing level: Above the summits.

Ground Conditions Supplement

Please see - <https://www.eryri.llyw.cymru/visiting/walking/ground-conditions>

Issued at: 00:26 on Fri 15 Jul 2022